

BIM foot on the pedal

BIM uptake in New Zealand looks set to accelerate following initiatives by the Building and Construction Productivity Partnership's Construction Systems Workstream.

These initiatives include developing the New Zealand BIM Handbook and BIM Schedule and setting up the BIM acceleration committee that is charged with hastening the uptake of BIM in New Zealand. Greater use of BIM means better-value projects, helping to reduce construction costs as well as ongoing maintenance costs.

THE HANDBOOK

The BIM Handbook:

- promotes BIM use through the project life cycle
- creates a common language

- clarifies the briefing process for designers and contractors
- improves coordination in design and construction
- creates a clear path for the future development of the industry.

The handbook takes you through the steps of building with BIM in New Zealand and draws on wide industry experience and 'the best of the best' internationally. It is expected to be a helpful resource for people right across the industry, including architects, designers, quantity surveyors, engineers and construction companies.

A copy of the BIM Handbook can be downloaded from www.buildingvalue.co.nz.

THE SCHEDULE

The BIM Schedule is intended for use as a schedule to any of New Zealand's standard forms of construction contract. The schedule provides clarity on the roles, responsibilities and

obligations of all parties on a project involved in BIM. It will be released later this year.

ACCELERATION COMMITTEE

The BIM acceleration committee has an acceleration plan that identifies the steps to speed up BIM's adoption in New Zealand. It covers:

- government as a client
- group home builders as a client
- case studies of BIM in action
- raising awareness of the value of BIM
- industry training
- BIM Handbook and Schedule
- BIM object library
- contract terms and conditions. ◀

For more ▶ BRANZ supports the acceleration group with the Building Research Levy.

Contact the Productivity Partnership for more details, please email info@buildingvalue.co.nz.